

Amendment to the Claims:

This listing of claims will replace all versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) An electronic system for managing items in a supply chain comprising:

item information capturing means adapted for capturing identification information associated with ~~an item~~ a plurality of items associated with unique sources and destinations, each item being identified for supply chain management in connection with a pooled transport distribution system;

consolidation mode specifying means adapted for receiving user input corresponding to a user-selected consolidation mode relative to consolidation and routing of transport of items associated with such user;

mode specifying means adapted for receiving user input corresponding to each of the plurality of sources, each received user input being representative of a selection of at least one of a plurality of capturing modes, wherein each capturing mode is adapted for creating associated information by associating the captured item information with supply chain information in accordance with one of the plurality of sources corresponding thereto; [[and]]

communicating means adapted for communicating the associated information to an associated data storage device for storage in accordance with one of the plurality of sources corresponding thereto; and

means adapted for commencing distribution of each item to its associated destination in accordance with the routing specified by the user corresponding thereto.

2. (Original) The system of claim 1, wherein the plurality of capturing modes includes at least one of a consolidation stage, a grid area stage, a loading vehicle stage, a delivery stage and a pick up stage.

3. (Original) The system of claim 2, wherein the consolidation stage mode is adapted for associating the captured item information with supply chain information comprising at least one of a pallet identification with which the item has been associated, a time of capture information, a date of capture information, and item classification information.

4. (Original) The system of claim 2, wherein the grid area stage mode is adapted for associating the captured item information with supply chain information comprising at least one of a grid identification with which the item has been associated, a time of capture information, and a date of capture information.

5. (Original) The system of claim 2, wherein the loading vehicle stage mode is adapted for associating the captured item information with supply chain information comprising at least one of a vehicle identification, wherein the vehicle has been identified for transporting the item, a time of capture information, a date of capture information, and a delivery destination.

6. (Original) The system of claim 2, wherein the delivery stage mode is adapted for associating the captured item information with supply chain information comprising at least one of a time of capture information, a date of capture information, item damage information, and item refusal information.

7. (Original) The system of claim 2, wherein the pick up stage mode is adapted for associating the captured item information with supply chain information comprising at least one of a time of capture information, a date of capture information, an item recipient identity, item damage information, and item refusal information.

8. (Original) The system of claim 1, wherein the communicating means comprises at least one of a physical connection to the data storage device, a wireless connection to the data storage device, a BluetoothTM connection to the data storage device and a 802.11 connection to the storage device.

9. (Original) The system of claim 1, wherein the data storage device is adapted to be accessed through an Internet connection.

10. (Original) The system of claim 1, wherein the data storage device comprises means adapted for formatting the associated information in accordance with an input user request.

11. (Currently amended) A method for managing items in a supply chain comprising:

capturing identification information associated with ~~an item~~ a plurality of items associated with unique sources and destinations into a computer inclusive of a processor and data storage, each item being identified for supply chain management in connection with a pooled transport distribution system;

receiving user input corresponding to a user-selected consolidation mode relative to consolidation and routing of transport of items associated with such user;

receiving user input ~~corresponding to each of the plurality of sources, each received user input being~~ representative of a selection of at least one of a plurality of capturing modes, wherein each capturing mode is adapted for creating associated information by associating the captured item information with supply chain information in accordance with one of the plurality of sources corresponding thereto; [[and]]

communicating the associated information to ~~an associated~~ the data storage device for storage in accordance with one of the plurality of sources corresponding thereto, and

commencing distribution of each item to its associated destination in accordance with the routing specified by the user corresponding thereto.

12. (Original) The method of claim 11, wherein the plurality of capturing modes comprises at least one of a consolidation stage, a grid area stage, a loading vehicle stage, a delivery stage and a pick up stage.

13. (Original) The method of claim 12, wherein the consolidation stage mode is adapted for associating the captured item information with supply chain information comprising at least one of a pallet identification with which the item has been associated, a time of capture information, a date of capture information, and item classification information.

14. (Original) The method of claim 12, wherein the grid area stage mode is adapted for associating the captured item information with supply chain information comprising at least one of a grid identification with which the item has been associated, a time of capture information, and a date of capture information.

15. (Original) The method of claim 12, wherein the loading vehicle stage mode is adapted for associating the captured item information with supply chain information comprising at least one of a vehicle identification, wherein the vehicle has been identified for transporting the item, a time of capture information, a date of capture information, and a delivery destination.

16. (Original) The method of claim 12, wherein the delivery stage mode is adapted for associating the captured item information with supply chain information comprising at least one of a time of capture information, a date of capture information, item damage information, and item refusal information.

17. (Original) The method of claim 12, wherein the pick up stage mode is adapted for associating the captured item information with supply chain information comprising at least one of a time of capture information, a date of capture information, an item recipient identity, item damage information, and item refusal information.

18. (Original) The method of claim 11, wherein the communicating means comprises at least one of a physical connection to the data storage device, a wireless connection to the data storage device, a BluetoothTM connection to the data storage device and a 802.11 connection to the storage device.

19. (Original) The method of claim 11, wherein the data storage device is adapted to be accessed through an Internet connection.

20. (Original) The method of claim 19, wherein the data storage device comprises means adapted for formatting the associated information in accordance with an input user request.

21. (Currently amended) A computer readable medium of instructions for operation of a computer including a processor and data storage for managing items in a supply chain comprising:

item information capturing means adapted for capturing identification information associated with ~~an item~~ a plurality of items associated with unique sources and destinations, each item being identified for supply chain management in connection with a pooled transport distribution system;

consolidation specifying means adapted for receiving user input corresponding to a user-selected consolidation mode relative to consolidation and routing of transport of items associated with such user;

mode specifying means adapted for receiving user input corresponding to each of the plurality of sources, each received user input being representative of a selection of at least one of a plurality of capturing modes, wherein each capturing mode is adapted for creating associated information by associating the captured item information with supply chain information in accordance with one of the plurality of sources corresponding thereto; [[and]]

communicating means adapted for communicating the associated information to an data storage device for storage in accordance with one of the plurality of sources corresponding thereto, and

means adapted for commencing distribution of each item to its associated destination in accordance with the routing specified by the user corresponding thereto.

22. (Original) The medium of claim 21, wherein the plurality of capturing modes comprises at least one of a consolidation stage, a grid area stage, a loading vehicle stage, a delivery stage and a pick up stage.

23. (Original) The medium of claim 22, wherein the consolidation stage mode is adapted for associating the captured item information with supply chain information comprising at least one of a pallet identification with which the item has been associated, a time of capture information, a date of capture information, and item classification information.

24. (Original) The medium of claim 22, wherein the grid area stage mode is adapted for associating the captured item information with supply chain information comprising at least one of a grid identification with which the item has been associated, a time of capture information, and a date of capture information.

25. (Original) The medium of claim 22, wherein the loading vehicle stage mode is adapted for associating the captured item information with supply chain information comprising at least one of a vehicle identification, wherein the vehicle has been identified for transporting the item, a time of capture information, a date of capture information, and a delivery destination.

26. (Original) The medium of claim 22, wherein the delivery stage mode is adapted for associating the captured item information with supply chain information comprising at least one of a time of capture information, a date of capture information, item damage information, and item refusal information.

27. (Original) The medium of claim 22, wherein the pick up stage mode is adapted for associating the captured item information with supply chain information comprising at least one of a time of capture information, a date of capture information, an item recipient identity, item damage information, and item refusal information.

28. (Original) The medium of claim 21, wherein the communicating means comprises at least one of a physical connection to the data storage device, a wireless connection to the data storage device, a BluetoothTM connection to the data storage device and a 802.11 connection to the storage device.

29. (Original) The medium of claim 21, wherein the data storage device is adapted to be accessed through an Internet connection.

30. (Original) The medium of claim 29, wherein the data storage device comprises means adapted for formatting the associated information in accordance with an input user request.

31. (Currently amended) A computer implemented method for managing items in a supply chain comprising:

capturing identification information associated with an item plurality of items associated with unique sources and destination, each item being identified for supply chain management in connection with a pooled transport distribution system;

receiving user input corresponding to a user-selected consolidation mode relative to consolidation and routing of transport of items associated with such user;

receiving user input corresponding to each of the plurality of sources, each received user input being representative of a selection of at least one of a plurality of capturing modes, wherein each capturing mode is adapted for creating associated information by associating the captured item information with supply chain information in accordance with one of the plurality of sources corresponding thereto; [[and]]

communicating the associated information to an data storage device for storage in accordance with one of the plurality of sources corresponding thereto, and

commencing distribution of each item to its associated destination in accordance with the routing specified by the user corresponding thereto.

32. (Original) The method of claim 31, wherein the plurality of capturing modes comprises at least one of a consolidation stage, a grid area stage, a loading vehicle stage, a delivery stage and a pick up stage.

33. (Original) The method of claim 32, wherein the consolidation stage mode is adapted for associating the captured item information with supply chain information comprising at least one of a pallet identification with which the item has been associated, a time of capture information, a date of capture information, and item classification information.

34. (Original) The method of claim 32, wherein the grid area stage mode is adapted for associating the captured item information with supply chain information comprising at least one of a grid identification with which the item has been associated, a time of capture information, and a date of capture information.

35. (Original) The method of claim 32, wherein the loading vehicle stage mode is adapted for associating the captured item information with supply chain information comprising at least one of a vehicle identification, wherein the vehicle has been identified for transporting the item, a time of capture information, a date of capture information, and a delivery destination.

36. (Original) The method of claim 32, wherein the delivery stage mode is adapted for associating the captured item information with supply chain information comprising at least one of a time of capture information, a date of capture information, item damage information, and item refusal information.

37. (Original) The method of claim 32, wherein the pick up stage mode is adapted for associating the captured item information with supply chain information comprising at least one of a time of capture information, a date of capture information, an item recipient identity, item damage information, and item refusal information.

38. (Original) The method of claim 32, wherein the communicating means comprises at least one of a physical connection to the data storage device, a wireless connection

to the data storage device, a BluetoothTM connection to the data storage device and a 802.11 connection to the storage device.

39. (Original) The method of claim 31, wherein the data storage device is adapted to be accessed through an Internet connection.

40. (Original) The method of claim 39, wherein the data storage device comprises means adapted for formatting the associated information in accordance with an input user request.